

Amendments to the Claims:

This listing of the claims will replace all prior versions, and listings, of the claims in the application:

1 1. (Currently Amended) A method for data sharing, comprising:
2 storing first private data within a first private data memory associated with a first sharing
3 partner, wherein the first private data is accessible to only the first sharing partner;
4 selecting a portion of the first private data to provide a first private data portion;
5 selecting ~~one or more sharing partners~~ a second sharing partner associated with the first
6 sharing partner;
7 associating the first private data portion with the one or more selected sharing
8 partners second sharing partner; and
9 ~~replicating pushing, upon initiation by the first sharing partner, data in accordance with~~
10 the first private data portion from the first sharing partner to to each one of the one or more
11 selected sharing partners second sharing partner as a respective first replicated data portion;
12 storing second private data within a second private data memory associated with the
13 second sharing partner, wherein the second private data is accessible to only the second sharing
14 partner;
15 selecting a portion of the second private data to provide a second private data portion;
16 selecting the first sharing partner;
17 associating the second private data portion with the first sharing partner;
18 pushing, upon initiation by the second sharing partner, data in accordance with the
19 second private data portion from the second sharing partner to the first sharing partner as a
20 second replicated data portion;
21 altering the first private data portion with the first sharing partner; and
22 automatically pushing, upon initiation by the first sharing partner, data in accordance
23 with the altered first private data portion from the first sharing partner to the second sharing
24 partner as a respective updated replicated data portion to replace the first replicated data portion.
25 ~~on respective write-only data paths.~~

2. (Currently Amended) The method of claim 1, wherein the associating the first private data portion with the ~~one or more selected sharing partners~~second sharing partner includes:

creating a data tag, including one or more of a first sharing partner tag portion associated with the first sharing partner, a selected sharing partners tag portion associated with the ~~one or more selected sharing partners~~second sharing partner, a data identifier tag portion, ~~and or~~ a data time identifier tag portion; and

associating the data tag with the first private data portion to provide a tagged first private~~private~~ tagged data portion, wherein the first private tagged data portion is accessible to only the first sharing partner.

3. (Currently Amended) The method of claim 2, wherein the associating the first private data portion with the ~~one or more selected sharing partners~~second sharing partner further includes:

creating a copy of the first private tagged private data portion ~~to provide a tagged private data copy~~;

~~placing the tagged private data copy into~~ a first shared data memory associated with the first sharing partner to provide a first private tagged shared data copy~~copied data portion~~, wherein the first private tagged copied data portion is accessible to only the first sharing partner; and

associating the first private tagged shared data copy~~copied data portion~~ with a respective ~~one of the one or more selected sharing partners~~second sharing partner indicated by the selected sharing partners tag portion.

4. (Currently Amended) The method of claim 3, wherein ~~replicating~~ pushing the data in accordance with the first private data portion from the first sharing partner to the ~~one or more selected sharing partners~~second sharing partner includes ~~copying~~ pushing, upon initiation by the first sharing partner, the first private tagged shared data copy~~copied data portion~~ from the first shared memory to a second shared data memory associated with the ~~respective one of the one or more selected sharing partners~~second sharing partner ~~on a respective one of the write-only data paths~~ to provide thea first tagged replicated data copy~~portion~~.

1 5. (Cancelled)

1 6. (Currently Amended) The method of claim 23, wherein ~~replicating pushing the data in~~
2 ~~accordance with the first private data portion from the first sharing partner to the one or more~~
3 ~~selected sharing partners~~second sharing partner includes ~~copying~~pushing, upon initiation by the
4 first sharing partner, the first private tagged private-data portion from the first private data
5 memory copy to a ~~second~~shared data memory associated with a ~~respective one of the one or~~
6 ~~more selected sharing partners~~second sharing partner ~~on a respective one of the one or more~~
7 ~~write-only data paths~~ to provide ~~thea~~ first tagged-replicated data copyportion.

1 7. (Canceled)

1 8. (Currently Amended) The method of claim 4, further including altering at least one of the
2 first private data portion, the data tag, the first private tagged private-data portion, the first
3 private tagged private-data copycopied data portion, the ~~tagged shared data copy~~, and/or the first
4 tagged-replicated data copyportion.

1 9. (Currently Amended) The method of claim 4, further including automatically updating, upon
2 initiation by the first sharing partner, at least one of the first private tagged private-data portion,
3 the first private tagged private-data copycopied data portion, the ~~tagged shared data copy~~, and/or
4 the first tagged-replicated data copy-portion in accordance with the first private data portion
5 when the first private data portion is altered by the first sharing partner.

1 10. (Currently Amended) The method of claim 8, wherein altering the data tag further includes
2 selecting the ~~one or more sharing partners~~second sharing partner with a graphical user interface
3 associated with the data tag and the first sharing partner.

1 11. (Currently Amended) The method of claim 10, wherein the selecting the ~~one or more~~
2 ~~sharing partners~~second sharing partner includes altering the selected sharing partners tag portion
3 with the graphical user interface.

1 12. (Currently Amended) The method of claim 8~~6~~, further including automatically ~~changing~~
2 updating, upon initiation by the first sharing partner, at least one of the first private tagged shared
3 data copy~~data~~ portion and the first tagged-replicated data copy-portion in accordance with the
4 ~~tagged-first private data portion~~ when the ~~tagged-first private data portion~~ is altered by the first
5 sharing partner.

1 13. (Currently Amended) The method of claim 1, wherein the first sharing partner and the ~~one~~
2 ~~or more selected sharing partners~~second sharing partner are associated with military allies, and
3 the first and second private data portion corresponds to military data, ~~associated with the first~~
4 ~~sharing partner.~~

1 14. (Original) The method of claim 13, wherein the military allies are located in different
2 countries.

1 15. (Currently Amended) A data sharing apparatus comprising:
2 a first sharing partner including:
3 a first client computer; and
4 a first sharing partner server coupled to the first client computer, wherein
5 the first sharing partner server includes a first private data memory having a first
6 private data portion, wherein the first private data portion is accessible to only the
7 first sharing partner; and
8 a second sharing partner including:
9 a second client computer; and
10 a second sharing partner server coupled to the second client computer,
11 wherein the second sharing partner server includes a second private data memory

12 having a second private data portion, wherein the second private data portion is
13 accessible to only the second sharing partner,; and
14 ~~a write-only data path coupled between the first sharing partner and the~~
15 ~~second sharing partner to allow wherein~~ the first sharing partner is adapted to
16 push, upon initiation by the first sharing partner, to write replicated data data in
17 accordance with the first private data portion to the second sharing partner as a
18 first replicated data portion, -wherein the first replicated data portion is accessible
19 to the second sharing partner, and wherein the second sharing partner is adapted
20 to push, upon initiation by the second sharing partner, data in accordance with the
21 second private data portion to the first sharing partner as a second replicated data
22 portion, wherein the second replicated data portion is accessible to the first
23 sharing partner.

1 16. (Currently Amended) The data sharing apparatus of claim 15, wherein the first sharing
2 partner server further includes a first shared data memory adapted to receive, upon initiation by
3 the first sharing partner, a first private copied data portion in accordance with the first private
4 data portion, wherein the first private copied data portion is accessible to only the first sharing
5 partner, and the second sharing partner server further includes a second shared data memory
6 adapted to receive, upon initiation by the first sharing partner, the first replicated data portion in
7 accordance with the first private copied data portion from the first shared data memory ~~on the~~
8 ~~write-only data path.~~

1 17. (Currently Amended) The data sharing apparatus of claim 15, wherein the second sharing
2 partner server further comprises a ~~second~~ shared data memory adapted to receive, upon initiation
3 by the first sharing partner, the first replicated data portion in accordance with the first private
4 data portion from the first private data memory ~~on the write-only data path.~~

1 18. (Currently Amended) The data sharing apparatus of claim 15, wherein the ~~one or more~~
2 ~~selected sharing partners~~ first sharing partner and the second sharing partner are associated with
3 military allies, and the first private data portion corresponds to military data.

1 19. (Original) The data sharing apparatus of claim 18, wherein the military allies are in different
2 countries.

1 20. (Currently Amended) The method of claim 64, further including automatically updating at
2 least one of the first private tagged data portion and the ~~tagged-first~~ replicated data ~~copy~~ portion
3 in accordance with the first private data portion when the first private data portion is altered by
4 the first sharing partner.

1 21. (Canceled)

1 22. (Canceled)

1 23. (Canceled)